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FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:	
3616.20-US-C1	

Application Number: 08/675,572 93/48/

Applicant: Woolford

Filing Date: July 3, 1996

Group Art Unit: 3506

				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUM	IENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE ROPRIATE
DLA	4,229,123		10/21/80	Heinzmann				
DLH	298,463		11/8/88	Forsberg				
			·					
,								-
			F	OREIGN PATENT DOCUMENT	i rs	•		
	DOCUMEN	T NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION
							YES	NO
NA	CH 657 172	A5	12/22/78	Germany				
	0 215 991		1/4/87	France				
	1604-40091		4/1/87	France				
DLY	0 362 110		4/4/90	France		·		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
ALK.	QG29	Turin, Universal Concrete Masonry or Precast Garden Unit, 1972 2 pgs.						
	QG29	Author Unknown, Mortarless Perpend Keyed Jointed Block , 1978 2 pgs., and Stepped Retaining Wall Units with Rear Downset Leg Produced on Besser Machines						
	44	Bill Blaha, Retaining Wall System Keyed to Success, date unknown, 3 pgs.						
AL H	QG29	Advanced concrete technology Features New Design, March, 1989, 2 pgs.						

EXAMINER	D. Haylor	DATE CONSIDERED	6/10/97
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FORM 1449*	Docket Number	Application Number
	3616.20 - US - C1	08/675,572
INFORMATION DISCLOSURE STATEMENT		921481
IN AN APPLICATION		
(Use several sheets if necessary)		
	Applicant Woolford et a	ıl
	Filing Date 7/3/96	Group Art Unit 3506

U.S. PATENT DOCUMENTS							
EXAMINER JINITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
PALG	2,313,363	March 9, 1943	Schmitt	<i>6</i> 4—	39	July 2, 194	0
DLY	D. 296,007	May 31, 1988	Forsberg	D25	116, 113	May 27, 19	86
							<u></u>
		T	REIGN PATENT DOCUM	CLASS	SUBCLASS	TDANG	LATION
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
DLH	663,437 A5	Dec. 15, 1987	Switzerland	-	_	×	
DJ H	1,188,116	June 4, 1985	Canada				x
DLY	2,622,227	April 28, 1989	France			×	

EXAMINER	D. Yauld	-	DATE CONSIDERED	6/10/97
	4 (13/1011			DED 200 I line Abrevet estation if not in

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449*	Docket Number	Application Number
···	3616.20 - US - C1	08/ 675,572 -
INFORMATION DISCLOSURE STATEMENT		92148/
IN AN APPLICATION		
(Use several sheets if necessary)		
	Applicant Woolford et a	l
	Filing Date 7/3/96	Group Art Unit 3506

			OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
SL	Å	~	"Instructions Little Mighty 550" ,Permacrib (date unknown)			
	1		"The easy, economical Crib System Wall", Monier Masonry (date unknown)			
			"Besser – Crib Wall", (date unknown)			
		("Color Crib Wall", Brik Blok Industries (date unknown)			
j.			"Concrib", Cavitex Concrete Masonry Ltd. (date unknown)			
<u> </u>		1	"Lo-Crib", Rocla (date unknown)			
	†	1	"Cribwallining – techniques and design considerations", N.Z. Portland Cement Assoc. (April, 1970)			
	1	. /	"Pinned Cribbing", Rocla (date unknown)			
	1		"V-Blocks", Humes, Ltd. (date unknown)			
		\ \ \ \ \	"Mini-Type Crib Walls", Humes, Ltd. (date unknown)			
,		/	"Minicrib Retaining Walls", Humes, Ltd. (date unknown)			
	"Information for the Planting and Mintenance of Crib Wall Vegetation", Humes, Ltd. (date unknown)					
			"Pisa II, Dura-Hold, Dura-Crib", Risi Stone, Ltd. (date unknown)			
		1	"TubaWall", Tubag (date unknown)			
		. ("Heinzmann Green Wall System", gebr. Heinzmann (date unknown)			
		7	"Uni-Multiwall", F. von Langsdorff - Buverfahren GmbH (date unknown)			
		·/	"Florakron System", Kronimus Betonsteinwerke (date unknown)			
	†	/	"Terrace Block", Besser (Qld.), Ltd. (date unknown)			
···	1		"Eskoo-kleine Kreuzwand", SF Kooperation gmbh (date unknown)			
			"Slope and Road Paving Block", Columbia Machine, Inc. (circa 1970 -75)			
	1		"Erosion control system produced on a block machine", D. Gehring (date unknown)			
10.1	y		"Articulated Revetment Units", author and date unknwon)			

EXAMINER	D. Laylo	~	DATE CONSIDERED	6/10/97
EXAMINER: conformance	Initial if reference of and not considered	considered, whether or not citation is d. Include copy of this form for next	in conformance with MPI communication to the Ap	EP 609; draw line through citation if not in plicant.

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olford et al
/96 Group Art Unit 3506

	ALC	9		"Columbia Retaining Wall Block", Columbia Machine, Inc. (date unknwon)
	1			"Soil Stabilisation and Erosion Control Systems", Winstone (July 1974)
1			,	"Unibank Creative Embankment", Rocla Masonry (May 1995)
/ -			/	"Beautify Your Landscape", Block Systems, Inc. (August 1990)
				"New Mortarless Block Retaining Wall System", Concrete Products (March 1989)
				"Jewell Concrete Products, Inc. Expands to New Markets", Besser Block (Fall 1988)
	Ì			"Strabenbau heute", (author and date unknown)
			7	"SF Kooperation", SF-Vollverbundstein-Kooperation GmbH (date unknown)
r			1	"Australian Concrete Technology", p. 296 (author and date unknown)
-			C	"Landscape Architecture", p. 99 (August 1989)
1			1	"Landscape Architecture", p. 101 (December 1989)
	Dila	4	/	"Landscape Architecture", p. 103 (April 1993)

EXAMINER	D.	Las	slo	<u> </u>	DATE CONSIDERED	6/10/97
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Filing Date: July 3, 1996

Date Mailed:	Sheet 5 of	Я

Group Art Unit: 3506

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 3616.20USC1	Application Number: 08/675,572- 92/ 4 8/
Applicant: Woolford	

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING I	
ALLA	1,472,917	11/6/23	A.N. Laird		<u></u>		
1	1,993,291	3/5/35	C. Vermont			- 1	
	2,149,957	3/7/39	O.H. Dawson				
	2,683,916	7/20/54	J.C. Kelly				
	2,892,340	6/30/59	L.M. Fort				
	3,185,432	5/25/65	N.E. Hager, Jr.				
,	3,386,503	6/4/68	A.O. Corning et al.				
7	3,659,077	4/25/72	Olson				
	3,667,186	6/6/72	Kato				
	3,888,060	6/10/75	Haener				
Md	3,981,038	9/21/76	Vidal				
- 		F	OREIGN PATENT DOCUME	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	ATION
						YES	NO
DLI	(II) AU-B-67477/81	2/19/81	Australia				
/	0 490 534 A2	11/28/91	England				
7	2 409 351	11/16/77	France				
DLY	2 476 179	2/19/80	France		•		
			S (Including Author, Title, Da				
	Lucas E.	Pfeiffenberger,A F	Review of Paver Production C	n Besser Block M	achines date unknow	vn, 35-37.	

EXAMINER	1.	\sim	Ta	vl	or	DATE CONSIDERED	6/	10/	97	
	70.	/ 1	_	/ -	-	 				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

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FORM 1449*	INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

	Date Mailed. Silect 0 01 8	
Docket Number:	Application Number:	
3616.20USC1	08/675,572 92/48/	
Applicant: Woolford		•
Filing Date: July 3, 1996	Group Art Unit: 3506	•

			U.S. PATENT DOCUMENT	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
ALA	4,051,570	10/4/77	Hilfiker				
	4,083,190	4/11/78	Pey				
	4,145,454	3/20/79	Dea et al.				
	4,238,105	12/9/80	West				
	4,319,440	3/16/82	Rassias et al.				
	4,324,505	4/13/82	Hammett				
	4,372,091	2/8/83	Brown et al.		·		
	4,426,176	1/17/84	Terada				
,	4,449,857	5/22/84	Davis				
	4,616,959	10/14/86	Hilfiker				
	4,659,304	4/21/87	Day		1		
MA	4,661,023	4/28/87	Hilfiker				
		1	FOREIGN PATENT DOCUME	NTS		•	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
DLA	E02D 23/02E	5/11/90	Germany				
7	107,338	12/5/16	England		1		
./	154,397	10/7/19	England				
DLA	970,595	1/2/63	United States				
	ОТН	IER DOCUMENT	S (Including Author, Title, Dat	te, Pertinent Page:	s, Etc.)		
ALL A	Robert .L	Hubler, Jr., Singl	e-element retaining wall system	ms is ideal for bloo	ck producers, Septer	mber, 1983, 30	, 33.
Mid	·		arts & Equipment Catalog, dat				
NY	SU T.K. Nana 1500005 A1	zashvily, Stroiteli	nye materiały is drevesho - ce	menthoy kampozit	tsii, 1990, 334-335, ⁻	1-7	
MY U	/ Author un	known, Profile He	x Masonry Units, date unknow	wn, 2 pgs			

EXAMINER D. Yould	DATE CONSIDERED 6/10/97
EXAMINER: Initial if reference considered, whether or not citation is in conform considered. Include copy of this form for next communication to the Applicant.	



<u>-</u> '	Date Mailed:	Sheet 7 of 8

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:	Γ
3616 20USC1	ı

Application Number: 08/675,672 92/48/

Applicant: Woolford

Filing Date: July 3, 1996

Group Art Unit: 3506

				U.S. PATENT DOCUMENT	S					
EXAMINER INITIAL	DOCUM	DOCUMENT NO.		NAME	CLA	CLASS		CLASS		G DATE ROPRIATE
DL 9	4,684,294	-	8/4/87	O'Neill				<u> </u>		
	4,698,949		10/13/87	Dietrich						
	4,721,847		1/26/88	Leverenz						
	4,728,227		3/1/88	Wilson et al.						
	4,738,059		4/19/88	Dean, Jr.						
	4,770,218		9/13/88	Duerr						
	4,824,293		4/25/89	Brown et al.						
,	4,884,921		12/5/89	Smith						
	4,896,472		1/30/90	Hunt -						
	4,936,712	-	6/26/90	Glickman						
	4,964,761		10/23/90	Rossi						
	4,965,979		10/30/90	Larrivee et al.						
	5,104,594		4/14/92	Hillemeier et al.						
DLI	5,125,815		6/30/92	Kargarzadeh et al.	<u> </u>	<u></u>		·		
			F	OREIGN PATENT DOCUME	NTS					
	DOCUMENT	ΓNO.	DATE	COUNTRY	CLAS	ss	SUBC	CLASS	TRANS	LATION
									YES	NO
DLA	92167		7/29/48	New Zealand		_		<i></i>		
	151299		4/15/69	New Zealand			1			
	215196		12/21/89	United States	1					
SIA	218330		9/27/89	New Zealand						
, ,		ОТН	ER DOCUMENTS	S (Including Author, Title, Date	e, Pertinent	Page	s, Etc.)			·
DLA	Lucas E. Pfeiffenberger, Besser Technical Data for The Blockmaker, Fall, 1982, 4 pgs									
	Lucas E. Pfeiffenberger, High Quality Pavers From a Besser V3-12 Block Machine									
		, and a similar production of the similar pr								
NLG -		Author unki	nown, Diamond \	Wall System Installation Guide	e, 1989, 2 pg	gs				

EXAMINER	A. Loylo	V-	DATE CONSIDERED	6/10/97
EXAMINER:	Initial if reference cor	nsidered, whether or not citation is in conform	nance with MPEP 609; de	raw line through citation if not in conformance and not

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Sheet 8 of 8

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number: 3616.20USC1 Application Number: 08/675,572 92/48/

IN AN APPLICATION
(Use several sheets if necessary)

Applicant: Woolford
Filing Date: July 3, 1996

Group Art Unit: 3506

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
DL Y	5,139,721	8/18/92	Castonguay et al.					
1	5,161,918	11/10/92	Hodel					
	5,261,806	11/16/93	Pleasant					
	5,294,216	3/15/94	Sievert					
	2,593,606	2/21/50	Price					
	2,881,753	4/14/59	Entz					
	2,925,080	2/16/60	Smith					
	3,392,719	7/16/68	Clanton et al.					
	4,098,865	7/4/78	Repasky					
j.	4,114,773	9/19/78	Sekiguchi					
1	4,242,299	12/30/80	Adams					
DLA	4,250,863	2/17/81	Gagnon					
		F	FOREIGN PATENT DOCUME	NTS		•		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS TR		TRANSLATION	
						YES	NO	
11 4	47747	1/5/81	Switzerland					
1	SU 1500005 A1	11/15/92	Russia					
	E 02 D 29/02	9/21/78	Germany					
	12 561 684	3/23/84	France					
	548462	2/22/80	Australia					
1	678160	12/28/77	Russia					
NU 9	SU 1145106 A	5/18/82	Russia					
· •	ОТН	IER DOCUMENT	S (Including Author, Title, Dat	e, Pertinent Pages	s, Etc.)			
NA	Author unknown, title unknown, 1989, 1 pg							
110	Author unknown, Besser Concrete Paving Stones, date unknown, Section 5, 1-24							

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EXAMINER	D. Layl	at the same of the	DATE CONSIDERED	6/10/97
EXAMINER:	Initial if reference cons	sidered, whether or not citation is in conform	nance with MPEP 609; dr	aw line through citation if not in conformance and not

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